

11-10-09

BEFORE THE PUBLIC UTILITIES COMMISSION  
OF THE STATE OF HAWAII

PUBLIC UTILITIES  
COMMISSION

2009 NOV 10 P 4:08

FILED

---- In the Matter of ----

) Docket No. 2009-0108  
)

PUBLIC UTILITIES COMMISSION  
)  
)

Instituting a Proceeding to Investigate  
Proposed Amendments to the Framework for  
Integrated Resource Planning  
)  
)  

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HAWAII RENEWABLE ENERGY ALLIANCE'S INFORMATION REQUEST

TO

ALL OTHER PARTIES

AND

CERTIFICATE OF SERVICE

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BEFORE THE PUBLIC UTILITIES COMMISSION  
OF THE STATE OF HAWAII

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) Docket No. 2009-0108  
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HAWAII RENEWABLE ENERGY ALLIANCE'S INFORMATION REQUEST

TO

ALL OTHER PARTIES

In accordance with schedule for the instant docket as approved by the Commission in its Decision and Order, dated September 23, 2009, the Hawaii Renewable Energy Alliance ("HREA") respectfully submits one Information Request ("IR") to all other parties<sup>1</sup>.

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<sup>1</sup> The Parties on the IRP docket are the: HECO Companies ("HECO, HELCO and MECO"), Kauai Island Utility Cooperative, Consumer Advocate, Department of Business, Economic Development and Tourism, County of Hawaii, County of Maui, County of Kauai, Life of the Land, Haiku Design & Analysis, Hawaii Renewable Energy Alliance, Blue Planet Foundation, Hawaii Solar Energy Alliance, Marriotts ("JW Marriott Ihilani Resort and Spa, Waikoloa Marriott Beach Resort and Spa, Wailea Marriott, Marriott Hotel Services and Kauai Marriott Resort & Beach Club"), and Forest City Hawaii Residential, Inc.

**HREA-IR-1.** In its Preliminary Statement of Position (“PSOP”), HREA proposed a set of governing principles that were broken down into the three following categories: overall, resource selection and acquisition, and IRP process. These proposed principles are listed below without the explanatory text that was included in our PSOP, and edited for clarity:

- **Overall IRP Goals are to:**
  - Meet forecasted electrical energy demand (MW, MWHs) via demand- and supply-side resources over the IRP period.
  - Identify and meet state energy objectives, and comport with state and county environmental, health, and safety laws by formally adopting state and county plans.
  - Maintain and enhance electrical system reliability, safety and security to facilitate state energy objectives and policies.
- **Resource Acquisition and Operation to:**
  - Establish and maintain a “no regrets policy” for resource acquisition, e.g., energy efficiency, conservation, renewables and storage.
  - Phase out conventional fossil facilities.
  - Establish and maintain preferred acquisition methods, e.g., net metering, feed-in tariffs, competitive bidding and non-bid contracts.
  - Prioritize implementation of distribution generation over central generation.
  - Design, modify, and operate the utility system to maximize the use of clean energy resources.
  - Mitigate power outages after catastrophic events.
- **IRP Process will include:**
  - Ongoing, open, transparent, efficient and nimble.
  - Clear definition of roles, responsibilities and legal standing of all IRP participants.

- A basic plan for a period of 20 years with an action plan of five or more years, annual reviews and flexible periods for major revisions every three to five years.
- One plan for each island utility and an overall plan for the island chain.
- Incorporation of appropriate analytical methodologies, such as discounted lifecycle analysis and clean energy scenario planning.
- Consideration of the plans' impacts upon the utility's consumers, the environment, local culture, community lifestyles, the State's economy, and society in general.
- All Parties' recovery of a portion up to all costs of their participation in IRP.

That said, do the Parties support the governing principles as proposed above? Given that HREA is seeking to establish the level of support for each of the principles, please respond with detail as to:

1. Those principles that can be supported (with or without comments), and
2. Those principles that cannot be supported (with comments).

Finally, the Parties are asked to suggest additional principles, as appropriate, with supporting comments.



President, HREA

## CERTIFICATE OF SERVICE

The foregoing HREA IR was served on the date of filing by Hand Delivery or electronically transmitted to each such Party as follows.

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DATED: Honolulu, Hawaii, November 10, 2009